

### **ABSTRACT**

A system in the form of a software solution that provides new and unique solutions to the need to secure digital environments. The present invention uses innovative and new forms of multi-factor user authentication and digital identity management, providing levels of security unmatched in the industry. In addition, the system provides new and unique methods of software piracy management including CD media-based copy protection, remote CD media validation, embedded product serialization, protection of electronically distributed software, and remote product installation tracking.